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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/322,174	05/28/1999	BENZION LANDA	UCT-A	7616

7590 05/31/2002
WILLIAM H. DIPPERT, ESQ
COWAN, LIEBOWITZ AND LATMAN, P.C.
1133 AVENUE OF THE AMERICAS
NEW YORK, NY 10036-6799

EXAMINER

GOODROW, JOHN L

ART UNIT	PAPER NUMBER
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1756

DATE MAILED: 05/31/2002

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Please find below and/or attached an Office communication concerning this application or proceeding.

MF=20

Office Action Summary

Application No.

Applicant(s)

Examiner

Group/Art Unit

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Status

- ☐ Responsive to communication(s) filed on _____.
- ☐ This action is **FINAL**.
- ☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- ☒ Claim(s) 54-76 is/are pending in the application.
- Of the above claim(s) 59-60 64 68 72 76 is/are withdrawn from consideration.
- ☐ Claim(s) _____ is/are allowed.
- ☒ Claim(s) 54-58 61-63 65-67 69-71/73-75 is/are rejected.
- ☐ Claim(s) _____ is/are objected to.
- ☐ Claim(s) _____ are subject to restriction or election requirement.

Application Papers

- ☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.
- ☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.
- ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.
- ☐ The specification is objected to by the Examiner.
- ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119 (a)-(d)

- ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
 - ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been received.
 - ☐ received in Application No. (Series Code/Serial Number) _____.
 - ☐ received in this national stage application from the International Bureau (PCT Rule 1.7.2(a)).

*Certified copies not received: _____

Attachment(s)


- ☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____
- ☒ Notice of Reference(s) Cited, PTO-892
- ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948
- ☐ Interview Summary, PTO-413
- ☐ Notice of Informal Patent Application, PTO-152
- ☐ Other _____

Office Action Summary

Art Unit 1756

1. Claims 54-58, 61-63, 65-67, 69-71 and 73-75 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Canadian Patent 709347 in view of Chou et al. or Oguchi et al. and Japanese Patents 01/112254 and 62/100771. Applicant's arguments have been carefully considered but are deemed not persuasive in view of the following new references. The Canadian patent teaches a means of producing a metallic developer having fine flakes or particles of metal used in an electrophotographic developer in which the metal is coated with a resin particle. The secondary references further teach metallic toners such as Chou et al. (note column 1 lines 35-40 and column 2 line 65 - column 3) as showing the size of the metal particles. Oguchi et al. also teaches coated metal as a toner and the Japanese references refer to metallic toners having a flaky inorganic crystal on which a resin is utilized as a toner for developing latent electrostatic images. It would have been obvious to one of ordinary skill in the art at the time of applicant's invention with a reasonable expectation of success to utilize various metals and resins in the combination in which a metallic particle is coated with a resin and utilize such particles in an electrophotographic developer for developing latent electrostatic images.

J. Goodrow:cdc
(703) 308-0661
May 29, 2002


JOHN GOODROW
PRIMARY EXAMINER
ART UNIT 157